



Aayush Kumar

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Portfolio: aayushkumar20.github.io/

GitHub: github.com/aayushkumar20

Technical Skills: JAVA, Swift, Python, C++, Linux, MATLAB, iOS development, Cyber Security, Machine Learning (basic).

Certification: AWS Certified Cloud Practitioner (AWS), Introduction to Cyber Security (Cisco), Junior Cybersecurity Analyst (Cisco), Cisco NDG Linux unhatched (Cisco).

Courses: iOS Development Crash Course – Udemy, iOS & Swift - The Complete iOS App Development Bootcamp – Udemy (ongoing).

EDUCATION

Board	Tenure	Educational institution	CGPA/Percentage
B. Tech (CSE)	Sept 2020 – Ongoing	Vellore Institute of Technology, Bhopal	8.53 with no arrear
Class XII	May 2019	DAV PUBLIC SCHOOL, NIT CAMPUS	71%
Class X	May 2017	DAV PUBLIC SCHOOL, NIT CAMPUS	9.0 CGPA

ACADEMIC PROJECTS

iOS App Development	<ul style="list-style-type: none">▪ Private Chat App (Ongoing)<ul style="list-style-type: none">- Description: A highly secured Chatting app between two iOS devices.- Technology: Swift, Firebase, Swift UI.- Project type: Individual.- Role: iOS Developer.
iOS App Development	<ul style="list-style-type: none">▪ GPS Based Weather Forecasting App. (Ongoing)<ul style="list-style-type: none">- Description: GPS based weather forecasting app using open-source API.- Technology: Swift, Xcode, Swift UI, Open-Source API.- Project type: Group.- Role: iOS Developer.
iOS App Development	<ul style="list-style-type: none">▪ Timer app for fasting (Dec 2021)<ul style="list-style-type: none">- Description: A timer app to keep track of fasting and praying time.- Technology: Swift, Swift UI.- Project type: Individual Project.- Role: iOS Developer.

INTERSHIPS

Internship (Dec, 2020 – Jan, 2021)	<ul style="list-style-type: none">▪ InMovidu Tech private limited - cyber security internship (Online)<ul style="list-style-type: none">- In this internship I have learned various aspects of cyber security tools and methods.- After this I have made several projects for intrusion detections.
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EXTRA-CURRICULARS AND ACHIEVEMENTS

Responsibilities & Experience.	<ul style="list-style-type: none">▪ Open-Source Contributor at Google Developer Student Club (VIT BHOPAL).▪ Notebook contributor at Kaggle.▪ GitHub Open-Source maintainer and contributor.
Extracurricular & Achievements	<ul style="list-style-type: none">▪ Certificate of appreciation - Face recognition using ML, VIT Bhopal.▪ Certificate of participation - IMACATHON, BIT Mesra, Deoghar.▪ LeetCode - Global Rank – 1.2k along with 26 badges.▪ Hacker Rank challenges – Problem Solving (gold badge) 6 stars.

ADDITIONAL INFORMATION

Hobbies	▪ Learning new Technologies, Listening Music, Travelling, Cooking.
Languages	▪ English, Hindi, Bengali, Gujarati (Basic)